UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/25/2004

Jeffrey M. Hoster Merchandise Mart, Suite 936 200 World Trade Center Chicago, IL 60654

EVAMPLE	
EXAMINER	
WITHERSPOON, SIKARL A	

ART UNIT

PAPER NUMBER

DATE MAILED: 08/25/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,805	01/29/2004	Indra Prakash	C-686	5552

TITLE OF INVENTION: BROMINE FREE TEMPO BASED CATALYST SYSTEM FOR OXIDATION OF PRIMARY AND SECONDARY ALCOHOLS USING NAOCI AS AN OXIDANT

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: $\underline{\text{Mail}}$

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block 1 fo	r any change of address)		Note: A certificate	of mailing can only be used f	`~ damestis'!' 6.4
				Fee(s) Transmittal.	of mailing can only be used finis certificate cannot be used	for any other accompanying
	7590 08/25/2004			have its own certific	onal paper, such as an assignm ate of mailing or transmission.	ent or formal drawing, must
Jeffrey M. Hoste	r Givenos				ertificate of Mailing or Tran	smission
Merchandise Mart 200 World Trade (I hereby certify that States Postal Service	this Fee(s) Transmittal is being with sufficient postage for fire	g deposited with the United
Chicago, IL 60654				addressed to the M transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address SPTO (703) 746-4000, on the c	above, or being facsimile
g-, -= 1111					21 10 (703) 740-4000, On the C	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,805	01/29/2004		Indra Prakash		C-686	5552
TITLE OF INVENTION: E	BROMINE FREE TEMPO B	ASED CATALYST SY	YSTEM FOR OX	IDATION OF PRIM	ARY AND SECONDARY AI	COHOL STIGING MADOL
AS AN OXIDANT					ANT THE BECOMBART AL	COHOLS USING NAUCI
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	11/26/2004
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WITHERSPOO	ON, SIKARL A	1621		568-402000		
1. Change of correspondence	e address or indication of "Fe	ee Address" (37 2.	. For printing on t	ne patent front page, l	liet	
CFR 1.363).		`) the names of u	to 3 registered pate		
Address form PTO/SB/12	lence address (or Change of 622) attached.	Correspondence or	r agents OR, alter	natively,	, -	
"Fee Address" indicat	ion (or "Fee Address" Indica or more recent) attached. Use	tion form re	egistered attorney	ingle firm (having as or agent) and the nar attorneys or agents. If	a member a 2 nes of up to	
Number is required.	or more recent) attached. Use	of a Customer 2	registered patent sted, no name wil	attorneys or agents. It be printed.	f no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BI	PRINTED ON THE I	PATENT (print o	tyne)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be	low, no assignee data	will appear on th	e patent. If an assign	nee is identified below, the do	ocument has been filed for
(A) NAME OF ASSIGNE						
(1) TAME OF ASSIGNE	SE.	(B) KE	SIDENCE: (CITY	and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or categor	ies (will not be printed	on the natent) ·	☐ Individual ☐ C	orporation or other private gro	∴ Da
4a. The following fee(s) are e			ment of Fee(s):	Thurvidual 🖵 C	orporation or other private gro	up entity Government
☐ Issue Fee		□ A	` '	ount of the fee(s) is en	nclosed	
Publication Fee (No sn	nall entity discount permitted	l) 🖵 P	ayment by credit	card. Form PTO-2038	R is attached	
Advance Order - # of	Copies	п	The Director is he	reby authorized by c	harge the required fee(s), or c	redit any overpayment, to
5. Change in Entity Status (from status indicated above)		osh Account Nun	ber	(enclose an extra co	py of this form).
a. Applicant claims SM	IALL ENTITY status. See 3		. Applicant is no	onger claiming SMA	LL ENTITY status. See 37 CF.	R 1,27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pu interest as shown by the recor	s requested to apply the Issue blication Fee (if required) wi ds of the United States Pater	Fee and Publication Fe Il not be accepted from it and Trademark Office	ee (if any) or to re anyone other that e.	-apply any previousl n the applicant; a regi	y paid issue fee to the applicati istered attorney or agent; or the	ion identified above. assignee or other party in
				Date		
Typed or printed name	_			Registration	No	
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions if Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14 Under the Paperwork Reduction	is required by 37 CFR 1.31 y is governed by 35 U.S.C. 1 lication form to the USPTO for reducing this burden, sho is 22313-1450. DO NOT SI 450. on Act of 1995, no persons a	1. The information is re 22 and 37 CFR 1.14. T Time will vary depen uld be sent to the Chiet END FEES OR COMP.	equired to obtain of This collection is ding upon the in f Information Off LETED FORMS	r retain a benefit by ti estimated to take 12 r lividual case. Any co icer, U.S. Patent and TO THIS ADDRESS	he public which is to file (and ninutes to complete, including mments on the amount of tim Trademark Office, U.S. Depars. SEND TO: Commissioner for displays a valid OMB control n	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. r Patents, P.O. Box 1450,
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORVEY DOCKET NO		
10/767,805 01/29/2004		THE THANKED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
		Indra Prakash	C-686	5552	
	08/25/2004		EXAM	INER	
Jeffrey M. Hoster Merchandise Mart, Suite 936		er e se	WITHERSPOO	WITHERSPOON, SIKARL A	
			WITHERSPOO	N, SIKARL A	
200 World Trade C			ART UNIT	PAPER NUMBER	
Chicago, IL 60654			1621		
			DATE MAILED: 08/25/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	A mm o a series a	
10/262.005	TIKST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/767,805	01/29/2004	Indra Prakash	C-686	5552
	590 08/25/2004		EXAM	NER
Jeffrey M. Hoster Merchandise Mart,	Suite 936		WITHERSPOO	N, SIKARL A
200 World Trade C Chicago, IL 60654		¥-	ART UNIT	PAPER NUMBER
Cincago, IL 00054			1621	

DATE MAILED: 08/25/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	ssue patent.
except a design or plant patent:	_
By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity	\$1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.